10

65

TABLE 4

4 4 3		Dialing	Wit	hin a C	entrex PA	BX	COMMEN	rs
4 3	4				1.	4	÷	
					4	3		

TA	DI	E

	D	Dialii	ıg O	utsid	e a l	PAB	X plu	us O	AC			
										. 9		
									9		Dial stop	1 -
								9		0	Dial Operator	1.
							9		0	5		
						9		0	- 5	4		
					9		0	5	4	3		
			9		0	5	4	3		1		
		9		0	5	4	3		1	2		
9	•		0	5	4	3		1	2	1		2
9		0	5	4	3		- 1	2	1	2		2

						TA	<b>\BL</b>	E 6	5					_ 25
		•				Le	adin	g "1	••					_
						1	1 4	1 4 1	4 1 5	1 1 4 1 5 5	1 4 1 5 4	1 4 1 5 5 4 3	1 4 1 5 5 4 3 1	30
3 <u>43</u>	1	1 4 1	1 4 1 4	1 4 1 5	4 1 5	1 5 5 5	5 5 4 4	5 4 3 3	5 4 3	4 3 3 1 1 2 2 1	1 2 1 2	1 2 1 2 3	1 2 3 4	35 

TABLE 7													
				Le	adin	g "10	)''						_
1 0	1 0 4 0	0 4 1 4	1 4 1 5	1 0 1 5	1 0 4 5 5 5	0 4 1 5 4	1 4 1 5 5 4 3	1 0 1 5 4 3	1 0 4 5 5 3 1 2	1 0 4 1 5 4	1 0 4 1 5 4 4 3 1 2	1 0 4 1 5 5 5 5 3 1 2 1 2 3	•

While the specific embodiment of the electronic business telephone described in the preceding pages and illustrated in the drawings, is disclosed in sufficient detail to enable persons of ordinary skill in the art to practice the invention with a minimum degree of rou- 60 tine design experimentation it will nevertheless be appreciated that various modifications thereof can be made without departing from the scope of the invention as defined by the following claims.

## What is claimed is:

1. An electronic communications terminal comprising:

- a. keyboard means for entry of numeric information and function control commands;
- b. displaya register means responsive to said keyboard means for buffer storage of so entered numeric information;
- c. display means responsive to said display register means for visual presentation of so stored numeric information:
- d. automatic dialing means associated with said display register means for generation of telephonic call placement signals representing said stored numeric information under control of at least one said function control commands indicating that said communications terminal is operating in telephone mode;
- e. arithmetic computation means associated with said display register means for performing calculations involving said stored numeric information and for supplying the results of said calculations to said display register means for visual presentation under control of at least one of said function control commands indicating that said communications terminal is operating in computation mode; and
- f. articulation means associated with said display register means and said display means for causing said stored numeric information to be displayed in a plurality of spaced segments only when the terminal is operating in the telephone mode.
- 2. The electronic communications terminal of claim 30 1 further comprising data transmission means associated with said display register means for generating digitally coded signals representing said stored numeric information and transmitting said signals to a remote location for processing under control of at least one of 35 said function control commands indicating that said communications terminal is operating in data transmission mode.
- 3. The electronic communications terminal of claim 1 further comprising memory means communicating 40 with said display register means for receipt of the contents thereof under control of at least one of said function control commands for indeterminate storage of said contents independent of said display means and for return of said contents to said display register means 45 under control of another of said function control commannds for presentation to said display means.
  - 4. An electronic communication terminal comprising:
    - a. keyboard means for entry of numeric information and function control commands;
    - b. memory means responsive to said keyboard means for storing so entered numeric information;
    - c. display means responsive to said memory means for visually displaying so stored numeric informa-
    - d. automatic dialing means associated with said memory means for generating telephonic call placement signals representing said stored numeric information, said automatic dialing means being responsive to at least one of said function control commands indicating that said communication terminal is operating in telephone mode;
    - e. data transmission means associated with said memory means for generating digitally coded signals representing said stored numeric information and transmitting said signals to a remote location for processing, said data transmission means being responsive to at least one of said function control